



Appl. No. 09/530,136

- ☐ Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- ☒ No fee is required.
- ☐ Check(s) in the amount of \$0.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

*Mark E. Olsz* <sup>Reg No.</sup> 46,507  
Michael K. Mutter, #29,680

MKM/MEO/ndb  
1163-0271P

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Attachment(s)

(Rev. 10/15/02)



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PATENT  
1163-0271P

IN THE U. S. PATENT AND TRADEMARK OFFICE

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MAR 19 2003

Technology Center 2600

Applicants: HASEGAWA et al. Conf.: 4078  
Appln. No.: 09/530,136 Art Unit: 2624  
Filed: April 27, 2000 Examiner: Do, A.H.

For: IMAGE ENCODING DEVICE, IMAGE ENCODING METHOD,  
IMAGE DECODING DEVICE AND IMAGE DECODING METHOD

REPLY UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents  
Washington, DC 20231

March 17, 2003

Sir:

In reply to the Examiner's Office Action dated December 16, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application. Please amend the application as follows.

IN THE DRAWINGS:

A Request for Approval of Drawing Changes is submitted herewith which proposes changes to Figures 1 - 3.

IN THE ABSTRACT:

A substitute abstract is submitted herewith on a separate sheet (next page).

ABSTRACT OF THE DISCLOSURE

Q A coded bit stream generated on a coding side consists of a VO header, a VOL header, a GOV header, a VOP header and VOP data, and the VOL header multiplexes an object intra-coded indicator signal indicating whether all the VOP data contained in a VOL or GOV are intra coded or not. This enables a decoding side to recognize whether all the VOP data contained in the VOL or GOV in the coded bit stream are intra coded or not by only analyzing the object intra-coded indicator signal. This can facilitate such processings as frame skip control or random access of the VOPs.

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